INTERNATIONAL SEARCH REPORT

Interpolation No PCT/IB2004/052263

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G09F19/22 G09F G09F9/35 G09F9/33 G09F13/22 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) G09F GO2F IPC 7 E06B Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Citation of document, with Indication, where appropriate, of the relevant passages Category ° 1-9 WO 02/101188 A (VLYTE INNOVATIONS LIMITED; X O'KEEFFE, DONAL, MARTIN) 19 December 2002 (2002-12-19) page 10, line 15 - page 11, line 19 page 14, line 28 - page 15, line 15 page 14, Tine 25 - page 13, Tine 13
page 17, line 10 - line 13
page 23, line 27 - page 24, line 9
page 24, line 25 - page 25, line 9
page 26, line 28 - page 27, line 1
page 27, line 31 - page 28, line 15
figures 1-23 Patent family members are listed in annex. Further documents are listed in the continuation of box C. X Special categories of cited documents: "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance Invention "E" earlier document but published on or after the international "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "O" document referring to an oral disclosure, use, exhibition or other means in the art. document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of mailing of the international search report Date of the actual completion of the international search 18/02/2005 10 February 2005 Authorized officer Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo ni, Pantoja Conde, A Fax: (+31-70) 340-3016

INTERNATIONAL SEARCH REPORT

PCT/IB2004/052263

		PC 1/182004/052203	
	ation) DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.	
Category °	Citation of document, with indication, where appropriate, of the relevant passages		
Х	DE 102 05 405 A1 (EMDE, THOMAS; POHL, HEINRICH ROBERT) 21 August 2003 (2003-08-21) paragraph '0001! - paragraph '0004! paragraph '0009! paragraph '0012! - paragraph '0019! figures 1,2	1-3	
A	WO 00/60407 A (REVEO, INC; LI, LE; LI, JIAN-FENG; FARIS, SADEG, M) 12 October 2000 (2000-10-12) page 35, line 30 - page 37, line 6 page 39, line 29 - line 33 figures 1,10-17	1-3,7	
A	US 5 416 617 A (LOISEAUX ET AL) 16 May 1995 (1995-05-16) cited in the application column 3, line 24 - line 66 figure 4	1-5	
A	US 5 801 794 A (LEHUREAU ET AL) 1 September 1998 (1998-09-01) the whole document	1,6	

INTERNATIONAL SEARCH REPORT

*mormation on patent taminy members

Interional Application No PCT/IB2004/052263

Patent document Publication date		Patent family member(s)		Publication date
WO 02101188 A	19-12-2002	EP WO JP US	1395728 A1 02101188 A1 2004529392 T 2004160388 A1	10-03-2004 19-12-2002 24-09-2004 19-08-2004
DE 10205405 A1	21-08-2003	AT AU DE WO EP	280310 T 2003208815 A1 50300119 D1 03067014 A1 1366265 A1	15-11-2004 02-09-2003 25-11-2004 14-08-2003 03-12-2003
WO 0060407 A	12-10-2000	AU CA CN EP JP WO US US US	4206600 A 2369364 A1 1359479 T 1175639 A1 2002541515 T 0060407 A1 2001003473 A1 2002113921 A1 2004095531 A1 6671008 B1 2004160538 A1	23-10-2000 12-10-2000 17-07-2002 30-01-2002 03-12-2002 12-10-2000 14-06-2001 22-08-2002 20-05-2004 30-12-2003 19-08-2004
US 5416617 A	16-05-1995	FR DE DE EP ES WO JP	2684198 A1 69212591 D1 69212591 T2 0568690 A1 2090952 T3 9310481 A1 6504635 T	28-05-1993 05-09-1996 05-12-1996 10-11-1993 16-10-1996 27-05-1993 26-05-1994
US 5801794 A	01-09-1998	FR DE DE EP WO JP	2722319 A1 69512190 D1 69512190 T2 0717911 A1 9602112 A1 9503317 T	12-01-1996 21-10-1999 27-01-2000 26-06-1996 25-01-1996 31-03-1997